



U.S. DEPARTMENT OF LABOR
WORKPLACE STANDARDS ADMINISTRATION
BUREAU OF LABOR STANDARDS
MATERIAL SAFETY DATA SHEET

FEB 09 1982

FORM NO. OSHA-20 (MODIFIED)
MAY 1971

MDC CONTROL NO. _____

DPM-5429

SECTION I: MATERIAL AND MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME DALCO INDUSTRIES		EMERGENCY TELEPHONE NO. 213-373-2402
ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE) 13703 Cordary Ave Unit 6 Hawthorne, Ca 90250		
CHEMICAL NAME AND SYNONYMS SLE 3006 A/B or SLE 3009 A/B	TRADE NAME AND SYNONYMS Insert Potting Compound	
CHEMICAL FAMILY Epoxy Compound	FORMULA Epoxy base resins 75% Filler 25% + Hardener 25 phz	

SECTION II: HAZARDOUS INGREDIENTS*

PAINTS, PRESERVATIVES/SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS			BASE METAL		
CATALYST Hardener 25 parts to 100 parts of base			ALLOYS		
VEHICLE	75		METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS Fillers	25				
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES*				%	TLV (UNITS)
none					

SECTION III: PHYSICAL DATA

BOILING POINT (°F)	N.A.	SPECIFIC GRAVITY (H ₂ O = 1)	1.32
VAPOR PRESSURE (mm Hg.)	N.A.	PERCENT VOLATILE BY VOLUME (%)	N.A.
VAPOR DENSITY (AIR = 1)	N.A.	EVAPORATION RATE (_____ = 1)	N.A.
SOLUBILITY IN WATER			

APPEARANCE AND ODOR

Green viscous paste with epoxy odor

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) > 200F TOC	FLAMMABLE LIMITS N.A.	LeI	UeI
EXTINGUISHING MEDIA Chemical foam, Dry chemicals			
FIRE FIGHTING PROCEDURES none			

UNUSUAL FIRE AND EXPLOSION HAZARDS

none

*PLEASE DO NOT USE GENERALIZATIONS, SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES.
USE SPECIFIC CHEMICAL NAMES, SUCH AS METHANOL, BENZENE, PERCHLOROETHYLENE.

SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

unknown

EFFECTS OF OVEREXPOSURE

May cause skin and eye irritation.

EMERGENCY AND FIRST AID PROCEDURES

If skin contact occurs wash thoroly with Soap and water.

If eye contact occurs flood with copious amount of water for period of 15 minutes.

SECTION VI: REACTIVITY DATA

STABILITY	UNSTABLE	CONDITIONS TO AVOID
	STABLE	✓

INCOMPATIBILITY (MATERIALS TO AVOID)

Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide, aldehydes, acids & bromine compound in case of SLE 3009

HAZARDOUS POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID
	WILL NOT OCCUR	✓ Will exotherm after mixing

SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove excess. Clean with solvents as necessary.

WASTE DISPOSAL METHOD

Controlled burning or burial as permitted by governing regulations.

SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE)

N.A.

VENTILATION	LOCAL EXHAUST	SPECIAL
	Recommended	N.A.
	MECHANICAL (GENERAL)	OTHER
	N.A.	N.A.

PROTECTIVE GLOVES

Recommended

EYE PROTECTION

Recommended

OTHER PROTECTIVE EQUIPMENT

N.A.

SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store at 75 F or below

OTHER PRECAUTIONS

N.A.

A.O. Fuhrmann V.P.

PREPARED BY

2-28-75

DATE